Name:			Date:			
Block:			Science 9			
ICC II.] £ £		valant aanman	Chemistry	
LG 0 - H0	w do we name a	na write ioi	mulas for cov	vaient compou	nas:	
Binary covalent covalent bonds • Examp Writing Names The names of bit atoms of are pre • Mono- • No pre	nes and formulas of continuous compound: a	nd made up of the CTONS SF6) ompounds ds have prefixes the compound. ond element in the cample: carbon raide, an "o" is dro	Table 2.8) to indicate name (nonoxide)	nents joined by UN MLTUL Inte how many of monooxide)		
	Prefix	Number	Prefix	Number		
	mono-	1	hexa-	6		
	di-	2	hepta-	7		
	tri-	3	octa-	8		
		4	nona-	9		
	tetra-	4	HOHE	J		

Examples:

 NO_2

nitrogen dioxide ide ending prefix for second element

sulfur hexafluoride

 H_2O

CO

dihydrogen monoxide

Carbon monoxide

Dinitrogen tetroxide

Nitrogen monoxide

N204

Phosphorus tetrahydride

Hexaboron monosilicide

PH4

B6Si